

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 10/509850

In re application of:

Gerard BARBEZAT, Arno
REFKE and Michael LOCH

Int'l Application No.: PCT/CH03/00175

Int'l Filing Date: March 18, 2003

For: PLASMA SPRAYING METHOD

Examiner:

Art Unit:

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

September 29, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the non-U.S. references are enclosed. In accordance with the USPTO waiver of the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. patent applications filed after June 30, 2003, applicant has not submitted copies of the U.S. references. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the Search/Examination report corresponding to the PCT application, and a Search/Examination report corresponding to the EPO application.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Gerard BARBEZAT, Arno REFKE and Michael
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Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



J. Georg Seka
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number		
				Filing Date		
				First Named Inventor		
				Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number		015258-063900US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	AA	US-5,201,939	04-13-1993	Siemens	
	AB	US-5,332,601	07-26-1994	Varacalle, Jr. et al.	
	AC	US-5,830,586	11-3-1998	Gray et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AD	WO	96/06200	A1	02-29-1996	Horsell Graphic Industries		<input type="checkbox"/>
	AE	DE	3914722	A1	11-8-1990	Deutsche Forschungsanstalt		<input type="checkbox"/>
	AF	DE	4114962	A1	11-5-1992	Technische Universität Chemnitz		<input type="checkbox"/>
	AG	EP	1154033	A2	11-14-2001	Deutsches Zentrum		<input type="checkbox"/>
	AH	JP	60092461	A	05-24-1985	Agency of Ind. Science & Technology		<input type="checkbox"/>
	AI	JP	2000119835	A	04-25-2000	Laser Oyo Kogaku Kenkyusho		<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	AJ	HILSCHER Gottfried; "Krupp Lanciert Vakuumplasmaspritzen für den Maschinenbau"; <u>Technische Rundschau</u> ; November 16, 1990; pp. 60-61; Vol. 82, No. 46; Bern, Switzerland		
	AK	SAMPATH, S, et al.; "Structure and properties of vacuum plasma sprayed hard coatings"; <u>Mémoires et Études Scientifiques de la Revue de Métallurgie</u> ; May, 1991; pp. 289-294; Vol. 88, No. 5; Paris, France		
	AL	SEVOSTIANOV, Igor and Mark Kachanov; "Anisotropic Thermal Conductivities of Plasma-Sprayed Thermal Barrier Coatings in Relation to the Microstructure"; <u>Journal of Thermal Spray Technology</u> ; December, 2000; pp. 478-482; Vol. 9, No. 4.		
	AM	ZHU, Yingchun and Chuanxian Ding; "Characterization of plasma sprayed nano-titania coatings by impedance spectroscopy"; <u>Journal of the European Ceramic Society</u> ; 2000; pp. 127-132; Vol. 20; Elsevier Science Ltd.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.